

# 6.13 Action Inputs and Outputs

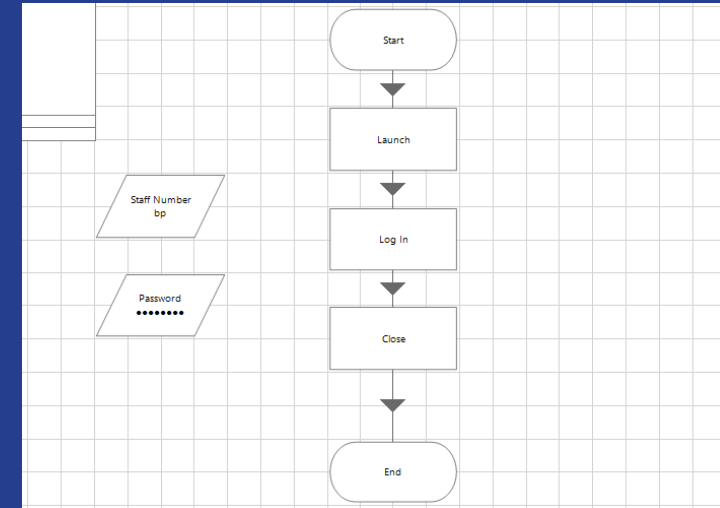


## Action Inputs and Outputs

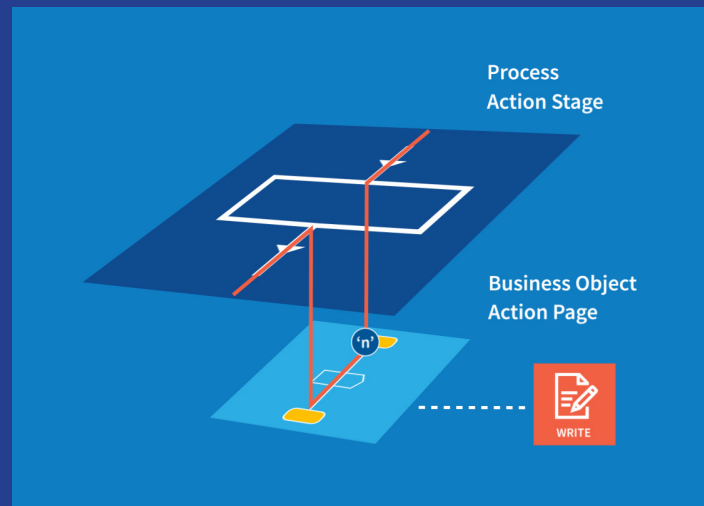
- Input and Output Parameters are used to transmit values between the Process Diagram and the Business Object Action.
- Business Objects should not store any values. Any value that is needed to input into the Elements of an application, should instead be passed down from a Process via an Input Parameter. The Business Object should only retain the information passed down to it, for as long as it takes to complete the interaction.
- Configuring a Business Object in this way, provides it with reusable functionality – enabling it to perform its interaction, regardless of the information it uses to do so.
- For example, different account numbers can be transmitted from the Process to the Business Object via an Input Parameter, which can be used to login to different accounts via the same application.



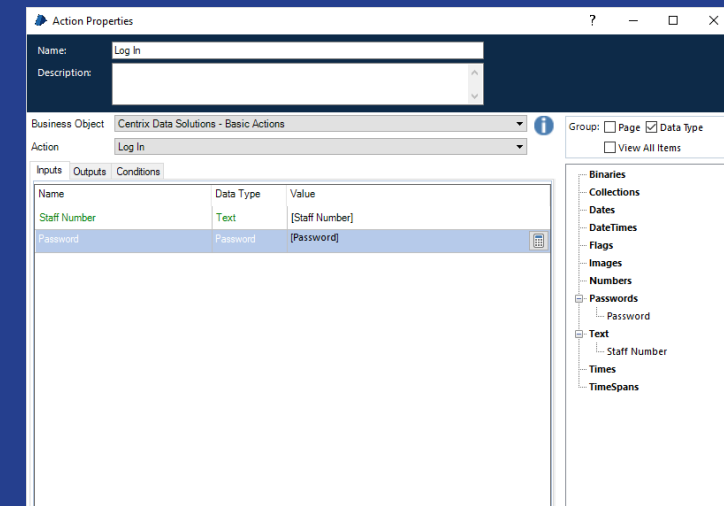
Action Stage.



Process Diagram with Data Items containing values to transmit to Business Object.



Input and Output Parameters transmitting values between Action Stage in Process and Business Object.



Action Stage properties with login Inputs.